Serial No. 10/518,870 Docket No. 4439-4028

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- (original) An angiogenesis inhibitor containing an ansamycin antibiotic or a pharmacologically acceptable derivative thereof as an active ingredient.
- (original) The angiogenesis inhibitor according to claim 1, wherein the ansamycin antibiotic is rifampicin, rifamycin SV or 3-formyl rifamycin.
- (previously presented) The angiogenesis inhibitor according to claim 1, wherein the
 pharmacologically acceptable derivative is a pharmacologically acceptable salt or a
 hydrate thereof.
- (previously presented) The angiogenesis inhibitor according to claim 1, wherein angiogenesis in a malignant tumor is inhibited.
- (previously presented) The angiogenesis inhibitor according to claim 1, wherein angiogenesis in diabetic retinopathy is inhibited.
- (previously presented) The angiogenesis inhibitor according to claim 1, wherein angiogenesis in retinal angiogenesis is inhibited.
- (previously presented) The angiogenesis inhibitor according to claim 1, wherein angiogenesis in an inflammatory disease is inhibited.
- (previously presented) The angiogenesis inhibitor according to claim 1, wherein angiogenesis accompanying cardiovascular remodeling is inhibited.
- (withdrawn) A method for screening an angiogenesis-inhibiting substance wherein a test substance is added to cultured vascular endothelial cells, and an angiogenesis -inhibiting signal based on gene expression level is detected.

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10. (withdrawn) The method for screening an angiogenesis-inhibiting substance according to claim 9, wherein the angiogenesis-inhibiting signal based on reduced gene express ion level in a cultured cell line is similar to the change induced by endostatin at a concentration showing a tumor regression effect.

- 11. (withdrawn) The method for screening an angiogenesis-inhibiting substance according to claim 9, wherein the angiogenesis-inhibiting signal based on reduced gene expression level in a cultured cell line consists of one or more of an immediate early response gene or a related gene thereof, a growth/cell-cycle-related gene, a cell adhesion factor, a vasoactive factor, and a vasoactive factor receptor gene expressed in a vascular endothelial cell
- 12. (previously presented) An angiogenesis inhibitor containing an ansamycin antibiotic or a pharmacologically acceptable derivative thereof as an active ingredient; wherein the ansamycin antibiotic is rifampicin, rifamycin SV or 3-formyl rifamycin and the pharmacologically acceptable derivative is a pharmacologically acceptable salt or a hydrate thereof.
- (currently amended) [[An]] The angiogenesis inhibitor according to claim 2, wherein angiogenesis in a malignant tumor is inhibited.
- (currently ammended) [[An]] <u>The</u> angiogenesis inhibitor according to claim 12, wherein angiogenesis in a malignant tumor is inhibited.
- (previously presented) The angiogenesis inhibitor according to claim 2, wherein angiogenesis in diabetic retinopathy is inhibited.
- (previously presented) The angiogenesis inhibitor according to claim 12, wherein angiogenesis in diabetic retinopathy is inhibited.
- (previously presented) The angiogenesis inhibitor according to claim 2, wherein angiogenesis in retinal angiogenesis is inhibited.

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 (previously presented) The angiogenesis inhibitor according to claim 12, wherein angiogenesis in retinal angiogenesis is inhibited.

- (previously presented) The angiogenesis inhibitor according to claim 2, wherein angiogenesis in an inflammatory disease is inhibited.
- (previously presented) The angiogenesis inhibitor according to claim 12, wherein angiogenesis in an inflammatory disease is inhibited.
- (previously presented) The angiogenesis inhibitor according to claim 2, wherein angiogenesis accompanying cardiovascular remodeling is inhibited.
- (previously presented) The angiogenesis inhibitor according to claim 12, wherein angiogenesis accompanying cardiovascular remodeling is inhibited.
- 23. (withdrawn) The method for screening an angiogenesis-inhibiting substance according to claim 10, wherein the angiogenesis-inhibiting signal based on reduced gene express ion level in a cultured cell line consists of one or more of an immediate early response gene or a related gene thereof, a growth/cell-cycle-related gene, a cell adhesion factor, a vasoactive factor, and a vasoactive factor receptor gene expressed in a vascular endothelial cell.
- 24. (new) An angiogenesis inhibitor containing rifampicin or a pharmacologically acceptable derivative thereof as an active ingredient, wherein angiogenesis in a malignant tumor is inhibited.